



## **WORKSHOP ON THE DEVELOPMENT OF A REGIONAL ENVIRONMENTAL MANAGEMENT PLAN FOR THE AREA OF THE NORTHWEST PACIFIC OCEAN**

19 - 23 February 2024  
Tokyo, Japan

### **Submission of nomination of experts to participate in the workshop**

Members of ISA, in particular sponsoring States, ISA contractors, international and regional organizations, projects/programmes and initiatives, and academic institutions/scientific groups, are invited to nominate experts to participate in this workshop. A description of the workshop background, objectives and expected outputs can be found in the [Terms of Reference](#) available on the ISA website.

Nomination of experts should recognize the scientific and technical nature of the workshop in which participants will be expected to provide and analyze scientific data and information related to the workshop objectives through collaboration with other workshop participants. In light of this, participants should be experts or individuals who are able to understand and interpret scientific data, and have experience in collecting or handling relevant environmental data on marine ecosystems, habitats and species, and/or physical/chemical/geological data of the deep-sea environment in the region concerned.

The number of participants will be limited to 40 in view of the capacity of the meeting facilities. The selection of experts will be conducted by the co-chairs, with assistance from the Secretariat, based on scientific and technical expertise and experience of the nominees, taking into account geographic representation and gender balance.

The selection of experts will be made on the basis of the following criteria:

- 1) Good scientific knowledge and research experience, ideally with peer-reviewed reports and publications, relating to the following:
  - Deep-sea biodiversity and species distribution, genetic connectivity, habitats, and ecosystem structure and function in the Northwest Pacific Ocean, including in the seamount and abyssal plain ecosystems;
  - Oceanography, including physical and chemical oceanography, dynamics of ocean currents and circulation, numerical modelling of particle disperse, ocean productivity, nutrient fluxes etc. in the Northwest Pacific Ocean, including the seamount and abyssal plain ecosystems;
  - Geology, including topography and geomorphology in the region related to cobalt-rich ferromanganese crusts and polymetallic nodule resources; and
  - Environmental impact assessment related to exploration and exploitation activities of deep-sea mineral resources

- 2) Experts with access to unpublished, high quality environmental data, including biological, physical, chemical oceanographic, and geological data in the Northwest Pacific Ocean; and
- 3) Good experience and expertise relating to spatial planning and scientific design of area-based management tools (such as marine protected areas), as well as non-spatial management measures.

Nominations should include the name and full contact details of nominee(s) and should be submitted via an official letter addressed to the Director of Office of Environmental Management and Mineral Resources of ISA, and signed by the heads of the relevant authorities, contractors, organizations/institutions, and programmes/initiatives/scientific groups. All nominations must be accompanied by a curriculum vitae clearly indicating the areas of expertise and experience of the nominee, relating to the above selection criteria.

Nominations should be sent as soon as possible, **but no later than 15 September 2023**, via e-mail to [oemmr-secretariat@isa.org.jm](mailto:oemmr-secretariat@isa.org.jm).

The results of selection of the experts will be made available on the ISA website by **15 October 2023** on the [workshop webpage](#). Documents and information materials related to the workshop will also be made available here in due course.

#### **Submission of information to support the objectives of the workshop**

Members of ISA, in particular sponsoring States, ISA contractors, international and regional organizations, projects/programmes and initiatives, academic institutions/scientific groups, and individuals, are also invited to provide relevant information in support of the objectives of the workshop.

Organizations and individuals planning to submit relevant information and data are encouraged to review the [data report](#) and [regional environmental assessment](#) for this region, which were prepared for the online workshop in 2020. Information received from the submissions may be used to update the data report and regional environmental assessment, and an updated version of both reports will be made available to the workshop participants to inform workshop discussions.

Submission can be made in the form of peer-reviewed articles, reports/documents, datasets, maps or any other appropriate forms.

In order to allow the timely preparation of necessary scientific and technical input for this workshop, information should be submitted to the ISA Secretariat as soon as possible, **but no later than 15 October 2023**, via an email addressed to [oemmr-secretariat@isa.org.jm](mailto:oemmr-secretariat@isa.org.jm). For those who can provide datasets, the Secretariat will arrange a necessary modality of data transfer, upon receiving the indication of data provision via email.